

Initial HPSA Model Impact Analysis Results - July Options

MOD #1	Low P2P: 2300
	High P2P: 3500
<b>A1 - HPSA</b>	<b>A2 - HPSA</b>
<b>A3 - HPSA</b>	

Corrected v2 7/20/11 11:00am



**Baseline (In Current Geographic HPSAs)**

**B2 - HPSA w/ B3**

Impact Measure		A1 - HPSA	A2 - HPSA	A3 - HPSA	B1 - HPSA	B2 - HPSA	Weights
<b>Overall Designation Coverage</b>							
1	Percent Service Areas Designated	31%	25%	31%	25%	25%	25%
2	Service Areas Designated	2,019	1,647	2,031	1,638	1,627	1,639
3	Total Population Designated	<b>33,379,527</b>	33,090,414	23,272,656	32,724,047	21,645,438	33,096,677
4	Percent Total Population Designated	<b>11%</b>	11%	8%	11%	7%	11%
5	% Areas Designated by P2P Only	21%	21%	21%	N/A	N/A	N/A
6	% Areas Designated by P2P Combined with H,B,ATP	11%	5%	11%	N/A	N/A	N/A
7	% Areas Excluded by P2P Only	64%	64%	64%	N/A	N/A	N/A
<b>Metro, Non-Metro, Frontier Impact</b>							
8	Total Metro Population Designated	<b>17,798,960</b>	17,554,671	11,048,608	17,356,820	9,775,514	16,973,749
9	Percent Metro Population Designated	<b>7%</b>	7%	5%	7%	4%	7%
10	Total Non Metro Population Designated	<b>14,297,518</b>	14,901,207	11,718,958	14,734,665	11,360,998	15,442,722
11	Percent Non Metro Population Designated	<b>23%</b>	24%	19%	24%	18%	25%
12	Total Frontier Population Designated	<b>1,283,049</b>	634,536	505,090	632,562	508,926	680,206
13	Percent Frontier Population Designated	<b>53%</b>	26%	21%	26%	21%	28%
14	Percent Desig Metro Pop of Total Pop Designated	<b>53%</b>	53%	47%	53%	45%	51%
15	Percent Desig Non Metro Pop of Total Pop Desig	<b>43%</b>	45%	50%	45%	52%	47%
16	Percent Desig Frontier Pop of Total Pop Desig	<b>4%</b>	2%	2%	2%	2%	2%
<b>Comparison to Currently Designated Population</b>							
17	Percent Currently Desig Geo HPSA Pop Designated	<b>100%</b>	29%	27%	29%	26%	35%
<b>Programmatic Impact</b>							
18	Percent FQHC Sites Designated	<b>24%</b>	19%	16%	18%	15%	21%
19	Percent FQHC LAL Sites Designated	<b>19%</b>	15%	13%	15%	11%	19%
20	Percent RHC Sites Designated	<b>37%</b>	43%	36%	42%	36%	39%
21	Percent NHSC Non FQHC Sites Designated	<b>37%</b>	24%	21%	23%	20%	27%
22	Percent Medicare Charges Designated	<b>4% (approx)</b>	4%	2%	4%	2%	5%
23	10 Percent of Medicare Charges Designated	<b>\$225,000,000 (approx)</b>	\$ 226,211,498	\$ 131,068,814	\$ 222,321,657	\$ 107,832,044	\$ 302,187,909
<b>Rule Component Mean Scoring</b>							
24	Mean Health Status Index		50.4	50.4	49.9	50.4	50.4
25	Mean Barriers Access Index		64.2	64.2	66.5	66.5	64.2
26	Mean P2P		70.6	70.6	70.6	70.6	70.6
27	Mean Ability To Pay		50.2	50.2	50.2	50.2	50.2
28	Mean Combined Health Barriers ATP Index		54.9	54.9	55.3	55.3	54.6
29	Mean Final Index		N/A	N/A	N/A	69.0	62.5
30	Standard Deviation Health Status Index		17.8	17.8	18.5	17.8	17.8
31	Standard Deviation Barriers Access Index		17.5	17.5	18.4	18.4	17.5
32	Standard Deviation Comb Health Barriers ATP		16.6	16.6	13.2	16.6	16.4
33	Standard Deviation Final Index		N/A	N/A	N/A	19.0	14.5